# Stealthbox®

INSTALLATION GUIDE for the

# SB-B-3SER/CPE/SDN(E90\92)

SKU#94281 2006-Up Sedan 2007-Up Coupe



Thank you for choosing a JL Audio Stealthbox<sup>®</sup> for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. Also, keep in mind that your warranty coverage extends to 2 years if your system is installed or approved by your authorized JL Audio dealer. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.



# **IMPORTANT**

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox<sup>\*</sup> be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).

2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.



INSTALLATION

ESTIMATED TIME: 30 MIN



## STEP 1

Remove anything stored in the trunk so that you are working in a clean environment.

# Unpack the Stealthbox® and test for proper operation before continuing!

The wiring for the Stealthbox<sup>®</sup> should go from the seam between the seatback and the floor to the amplifier location.

Along the bottom of the rear deck from the trunk, there are two recessed areas (as indicated by arrows at left) with two bolts going up into the deck in each recess.

# STEP 2

The outer-most bolt in each recess must be removed.





STEP 3

Using each of the black oxide  $3/8"-16 \times 11/2"$  bolts assemble a split lock washer, flat washer, bracket, 1" spacer, through the hole in the bracket (the slot will mount the Stealthbox® to the bracket).



## STEP 4

Using the hardware assembled in **STEP 3**, install two mount brackets where bolts were removed in **STEP 2**. Do not tighten the bolts down yet, just get them snug. The slotted end of the bracket should point down and towards the rear of the car.

## STEP 5

Set the enclosure into the trunk with the woofers facing down, attach the wires going to the amplifier. Push the enclosure towards the seat, and tilt it up so that it rests fully against the seat. Install the silver bolts, split lock washers and flat washer through the slots in the previously installed brackets into the Stealthbox<sup>®</sup>, apply pressure to the enclosure so that the bolts go through the slots as close to the seat as possible and tighten all bolts.

**CONGRATULATIONS!** You have completed the installation for this model!

Enjoy your new Stealthbox®! Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

# INCLUDED HARDWARE

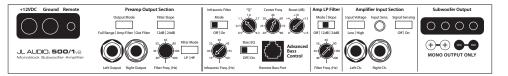
(2) 8mm- 1.25 x 35mm Black Oxide Hex Head Bolt
(2) 8mm- 1.25 x 22mm Chrome Hex Head Bolt
(4) 8mm Flat Washer
(4) 8mm Split Lock Washer
(2) Custom Mount Brackets
(2) 3/4" Aluminium Spacers

# SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed) Driver Type: 13TW5-3 Nominal Impedance: Dual 3 ohms Continuous Power Handling: 600 Watts (per woofer)

# POWER RECOMMENDATION

JL Audio recommends using a high quality amplifiers such as the JL Audio HD750/1 or the 500/1v2. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 500/1v2. when being used to power your Stealthbox<sup>\*</sup>.



The JL Audio 500/1v2 is a very versatile audio component. Please consult the owner's manual for even more detailed information about installing and tuning this amplifiers.

# MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of your vehicle.

Front Speaker Size / Location: 4" In the doors Fits JL Audio Models: N/A

Rear Speaker Size / Location: Coupe-6.5"/Rear Deck Sedan-5.25"/rear doors....4" Rear Deck Fits JL Audio Models: TR650-CXi, TR650-CXi, VR650-CXi, TR650-CXi, TR650-CXi, VR650-CSi, VC650, C5-650, C5-650, ZR650-CSi (Coupe) TR525-CXi, TR525-CXi, TR525-CXi, TR525-CXi, TR525-CSi, VR525-CSi, VC525-CSi, V



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